

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-064001	Application No. 09/923,433
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Jun Koyama et al.	
		Filing Date August 8, 2001	Group Art Unit 2629

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
KC	AA	2002-0036611	03/28/2002	ISHII	—	—	09/06/2001
KC	AB	2002-0067327	06/06/2002	OZAWA et al.	—	—	12/05/2001
KC	AC	2004-0085269	05/06/2004	MIKAMI et al.	—	—	10/28/2003
KC	AD	2006-0066765	03/30/2006	KOYAMA	—	—	11/16/2005
KC	AE	2006-0098003	05/11/2006	KOYAMA et al.	—	—	12/19/2005
KC	AF	4,636,788	01/13/1987	HILBRINK	—	—	01/19/1984
KC	AG	4,752,188	06/21/1988	GUREGA	—	—	07/24/1987
KC	AH	5,376,944	12/27/1994	MOGI et al.	—	—	05/17/1991
KC	AI	5,977,940	11/02/1999	AKIYAMA et al.	—	—	03/06/1997
KC	AJ	6,580,454	06/17/2003	PERNER et al.	—	—	11/18/1998
KC	AK	6,583,775	06/24/2003	SEKIYA et al.	—	—	06/15/2000
KC	AL	6,636,191	10/21/2003	COK	—	—	02/22/2000
KC	AM	6,693,616	02/17/2004	KOYAMA et al.	—	—	02/14/2001
KC	AN	6,730,966	05/04/2004	KOYAMA	—	—	11/29/2000
KC	AO	6,731,272	05/04/2004	HUANG	—	—	01/22/2001
KC	AP	6,753,834	06/22/2004	MIKAMI et al.	—	—	08/22/2001
KC	AQ	6,775,246	08/10/2004	KURIBAYASHI et al.	—	—	09/21/2000
KC	AR	6,819,317	11/16/2004	KOMURA et al.	—	—	10/20/2000
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							Yes	No
KC	AT	EPO 717 445	19 JUN 1996	EUROPE	—	—	In English	
KC	AU	JP08-241048	17 SEP 1996	JAPAN	—	—	Abstract	

Other Documents (include Author, Title, Date, and Place of Publication)

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Date Considered

11/19/06

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Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 12732-064001	Application No. 1046 U.S. PTO 09/923433
Information Disclosure Statement by Applicant <small>(Use several sheets if necessary)</small> <small>(37 CFR §1.98(b))</small>		Applicant Jun Koyama et al.			
		Filing Date August 8, 2001	Group Art Unit 08/06/01		

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
A.M	AA	5,712,652	01/27/1998	SATO et al.	—	—	02/16/1996
A.M	AB	5,798,746	08/25/1998	KOYAMA	—	—	08/25/1998
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
A.M	AL	08-286170	11/01/1996	Japan	—	—	XX
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Examiner Initial	Desig. ID	Document					
A.M	AQ	Koyama et al.; "A 4.0-in. Poly Si TFT-LCD with Integrated 6-bit Digital Data Driver Using CGS Technology"; Digest of Technical Papers - AM-LCD 99; pp. 29-32; July 14-16, 1999					
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	AS						
	AT						

Examiner Signature <i>Ann M. Mazzoni</i>	Date Considered <i>1/30/04</i>
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Information Disclosure Statement by Applicant <small>(Use several sheets if necessary)</small> <small>(37 CFR §1.98(b))</small>		Applicant Jun Koyama et al.		
		Filing Date August 8, 2001	Group Art Unit 2673	

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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A.M	AB	2002/0041266 A1	04/11/2002	Koyama et al.	—	—	10/04/2001
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	AJ						
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
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	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
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	AR	
	AS	
	AT	

Examiner Signature	Date Considered
<i>Jun Koyama</i>	7/19/04
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Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Jun Koyama et al.	
(37 CFR 51.88(b))	DEC 9 3 2004	Filing Date August 8, 2001	Group Art Unit 2673

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
A-M	AA	2002-0003521	01/10/2002	MATSUEDA et al.			04/16/1998
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	AC	4,432,610	02/21/1984	KOBAYASHI et al.			02/19/1981
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	AE	4,773,738	09/27/1988	HAYAKAWA et al.			08/25/1987
	AF	4,996,523	02/26/1991	BELL et al.			10/20/1988
	AG	5,091,722	02/25/1992	KITAJIMA et al.			10/03/1988
	AH	5,200,846	04/06/1993	HIROKI et al.			02/18/1992
	AI	5,225,823	07/06/1993	KANALY			12/04/1990
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	AK	5,349,366	09/20/1994	YAMAZAKI et al.			10/27/1992
	AL	5,424,752	06/13/1995	YAMAZAKI et al.			12/03/1993
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	AO	5,600,169	02/04/1997	BURGENER et al.			03/21/1995
	AP	5,642,129	06/24/1997	ZAVRACKY et al.			03/23/1994
	AQ	5,699,078	12/16/1997	YAMAZAKI et al.			07/22/1992
	AR	5,793,344	08/11/1998	KOYAMA			03/21/1995
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	AU	5,945,972	08/31/1999	OKUMURA et al.			11/27/1996
	AV	5,990,629	11/23/1999	YAMADA et al.			01/26/1998
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A-M	BA	6,274,887	08/14/2001	YAMAZAKI et al.	"		11/01/1999

Examiner Signature	Date Considered
<i>Anne M. J.</i>	4/5/05

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Information Disclosure Statement by Applicant <small>(Use several sheets if necessary)</small>			
<i>DEC 03 2004</i> <i>Jun Koyama et al.</i>		Applicant	
<i>August 8, 2001</i>		Filing Date	Group Art Unit 2673
(37 CFR §1.98(b))			

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A-M	BB	6,356,028	03/12/2002	LEGAGNEUX et al.			03/02/2000
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	BD	6,392,618	05/21/2002	KIMURA			07/16/1999
	BE	6,441,829	08/27/2002	BLALOCK et al.			11/18/1999
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	BL						

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation Yes No
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	BN	EP1 098 290	09 MAY 2001	EUROPE			In English
	BO	JP04-350627	04 DEC 1992	JAPAN			Full
	BP	JP06-102530	15 APR 1994	JAPAN			Full
	BQ	JP08-101609	16 APR 1996	JAPAN			Abstract
	BR	JP08-194205	30 JUN 1996	JAPAN			Full
	BS	JP10-092576	10 APR 1998	JAPAN			Abstract
	BT	JP10-214060	11 AUG 1998	JAPAN			Abstract
	BU	JP10-232649	02 SEP 1998	JAPAN			Abstract
✓	BV	JP10-247735	14 SEP 1998	JAPAN			Abstract
A-M	BW	JP10-312173	24 NOV 1998	JAPAN			Full
	BX						

Examiner Signature	<i>Annie M. M. Jr.</i>	Date Considered	<i>4/5/05</i>
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Information Disclosure Statement by Applicant (Use several sheets if necessary)		D-1 Applicant Jun Koyama et al.	
(37 CFR §1.98(b))		Filing Date August 8, 2001	Group Art Unit 2673

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	AD	2004/0183766	09/23/2004	Koyama et al.			04/05/2004
	AE	6,384,818	05/07/2002	Yamazaki et al.			09/25/1997
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	AK	6,750,836	06/15/2004	Katayama et al.			05/09/2000
	AL	6,765,562	07/20/2004	Yamazaki et al.			02/19/2002
A-M	AM	6,774,876	08/10/2004	Inukai			09/27/2001

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation
							Yes No
A-M	AN	EP 1 182 638	27 FEB 2002	EUROPE			In English
A-M	AO	JP08-101669	16 APR 1996	JAPAN			Abstract

Other Documents (include Author, Title, Date, and Place of Publication)		
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A-M	AP	M.A. Baldo et al.; "Highly efficient phosphorescent emission from organic electroluminescent devices"; <i>Nature</i> , Vol. 395; September 10, 1998, pp. 151-154.
A-M	AQ	M.A. Baldo et al.; "Very high-efficiency green organic light-emitting devices based on electrophosphorescence"; <i>Applied Physics Letters</i> , Vol. 75, No. 1; July 5, 1999, pp. 4-6.
A-M	AR	Tetsuo Tsutsui et al.; "Electroluminescence in Organic Thin Films"; <i>Photochemical Processes in Organized Molecular Systems</i> ; September 22, 1990, pp. 437-450.
A-M	AS	Tetsuo Tsutsui et al.; "High Quantum Efficiency in Organic Light-Emitting Devices with Iridium-Complex as a Triplet Emissive Center"; <i>Japan Journal of Applied Science</i> ; December 15, 1999, Vol. 38, Part 2, No. 12B, pp. L1502-L1504.

Examiner Signature <i>Aruru M. M. P. M.</i>	Date Considered <i>4/5/05</i>
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		Filing Date August 8, 2001		Group Art Unit 2673	

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
A · M	AA	2004/0222955 A1	11/11/2004	Koyama			06/04/2004
I	AB	5,339,090	08/16/1994	Crossland et al.			09/10/1992
↓	AC	6,333,737 B1	12/25/2001	Nakajima			03/17/1999
A · M	AD	6,747,623 B2	06/08/2004	Koyama			02/08/2002
	AE						
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AO								
AP								

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	AC	2002/0130828 A1	09/19/2002	Yamazaki et al.			12/21/2001
	AD	2003/0067632 A1	04/10/2003	Ohta et al.			11/12/2002
	AE	2003/0098875 A1	05/29/2003	Kurokawa et al.			11/18/2002
	AF	2003/0103025 A1	06/05/2003	Kurokawa et al.			11/20/2002
	AG	2004/0164322 A1	08/26/2004	Kondo et al.			08/14/2003
	AH	5,125,045	06/23/1992	Murakami et al.			11/17/1988
	AI	5,608,549	03/04/1997	Usami			06/09/1992
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	AQ	6,564,237 B2	05/13/2003	Ohashi et al.			10/17/2001
	AR	6,579,736 B2	06/17/2003	Yamazaki			04/17/2002
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A.M	AU	11-064814	03/05/1999	JAPAN			AB	
A.M	AV	CN 1337669	02/27/2002	CHINA			AB	

Examiner Signature <i>Anne M. P.</i>	Date Considered 1/26/04
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